

DECLARATION AND POWER OF ATTORNEY

I, the below named inventor, hereby declare that:

My residences, post office addresses, and citizenships are as stated below next to my name.

I believe I am the original, first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **SUPERSTRUCTURE PHOTONIC BAND-GAP GRATING ADD-DROP FILTER**, the specification of which is filed with the United States Patent and Trademark Office herewith.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby declare that all statements are made hereby of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint:

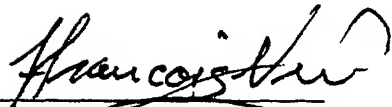
Maurice E. Gauthier	- Reg. No. 20,798
I. Stephen Samuels	- Reg. No. 20,919
Richard L. Stevens	- Reg. No. 24,445
Matthew E. Connors	- Reg. No. 33,298
William E. Hilton	- Reg. No. 35,192
Patrick J. O'Shea	- Reg. No. 35,305
Arlene J. Powers	- Reg. No. 35,985
Richard L. Stevens, Jr.	- Reg. No. 44,357

all of the firm of Samuels, Gauthier & Stevens, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Samuels, Gauthier & Stevens, LLP
225 Franklin Street, Suite 3300
Boston, Massachusetts 02110

Attn: Matthew E. Connors

 2002 MAR 13

Jean-Francois Viens Date

Residence: 330 Dartmouth, Apt. 1B
Boston, MA 02116

Citizenship: Canada

Post Office Address: Same as above

2002 MAR 13 10 55 AM '02